

# EAST Search History

10/659,630

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	50957	memory array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:23
L2	1897387	control unit\$1 or controller\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:24
L3	15	read\$3 and ((macro array or memory cell\$1) same ECC encoded data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:29
L4	5392	parity data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:26
L5	167	ECC encoded data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:26
L6	38	I4 and I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:26
L7	1	evaluat\$3 and (ECC encoded data with reliability)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:27
L8	2448	error correction decoding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:27

## EAST Search History

L9	3886	error correction decod\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:27
L10	3887	I8 or I9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:27
L11	12	I10 and I6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:27
L12	1	I11 and I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:28
L13	10	I11 and I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:50
L14	1	I13 and I1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:28
L15	7	read\$3 and (memory cell\$1) same (ECC encoded data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:29
L16	1	I15 and I13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:29

## EAST Search History

L17	829	read\$3 and (memory cell\$1) same (ECC)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:30
L18	1	l13 and l17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:30
L19	962901	memory cell\$1 or array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:30
L20	1	l13 and l19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:30
L21	346	ECC unit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:30
L22	1	l21 and l13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:30
L23	5551	714/752 or 714/758 or 714/718 or 714/746 or 714/807 or 714/800 or 714/802	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:33
L24	1	l23 and l13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:33

## EAST Search History

L25	2	l15 and l23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:36
L26	2	(discard\$3 or earas\$3 or delet\$3 or idl\$3) and (unused error correction code with parity data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:38
L27	2	l23 and (l25 or l26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:39
L28	1	l13 and (l25 or l26)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:39
L29	25308	calculat\$3 and (checksum or odd/even parity or odd parity or even parity or parity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:51
L30	7	compar\$3 and ((calculated odd/even parity or calculated parity) same (expected parity))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:11
L31	19	error correction decoding same error correction coded data	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:53
L33	2448	error correct\$3 and error correction decoding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:54

## EAST Search History

L34	19	I31 and I33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:33
L38	1	I13 and (I30 or I31 or I33)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 15:55
L39	2	parametric data evaluation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:06
L40	17350	memory buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:07
L41	11880	storage buffer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:07
L42	28336	I40 or I41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:07
L44	2	(discard\$3 or earas\$3 or delet\$3 or idl\$3) and (unused error correction code or unselected error correction coded data with parity data)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:09
L48	153765	Reed solomon or BCH or ECC or parity or checksum or CRC	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:20

## EAST Search History

L49	224	error correction code decoding	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:35
L50	55	I48 same I49	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:35
L52	6275	714/748 or 714/782 or I23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:36
L53	7	I52 and I50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:36
L57	6	I53 and I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:20
L59	13856	(discard\$3 or earas\$3 or delet\$3 or idl\$3) and (unused error correction code or unselected error correction code or parity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:39
L62	5	I50 and I59	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 16:47
L64	207	Reed-solomon error correction code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:20

## EAST Search History

L65	1693	BCH code or Bose-Chaudhuri-Hocquenghem error correction code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:21
L66	2101	parity code or parity error correction code	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:21
L67	3906	I64 or I65 or I66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:21
L68	5	I67 and I57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:31
L69	5367	(odd parity) or (even parity) or (odd/even parity) or (odd adj even parity)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:33
L70	50511	parity or I69	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:33
L71	1	I68 and I70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:33
L73	2851	I67 and I70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:34

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L74	121	I73 and I33	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:35
L75	44	I74 and I19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:36
L76	2448	I75 and (ECC) or (error correction decoding) or (ECC error correction decoding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:51
L78	11	I75 and (ECC same error correction decoding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:38
L79	1	I69 and I57	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:52
L80	426	I69 and I67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:52
L81	58	I80 and I52	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:52
L82	1	I81 and I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:53



## EAST Search History

L83	962901	memory cell\$1 or array	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:54
L84	134	I80 and I83	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:54
L85	143997	memory cell\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:54
L86	10	I81 and I85	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2006/06/10 17:54